SEGNET

PRIORITY

P 292009Z SEP 70 FM NPIC WASHDC TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR RHCOAAA/544TH ARTW OFFUTT AFB OMANA NEB OUT; 70832 RUCILBA/100TH SRW OL 19 MCCOY AFB FLA RUVRRIA/WRAMA/WRNWA WARNER ROBBINS AFB, GA RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD RUEALIA/CIA WASH DC 29 Sep 70 20 RUEKJCS/DIA RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF RUEFHQA/HQS USAF SECRET CITE NPIC 9454 SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DIAXX-1: HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C. SUBJ: EVAL OF OLD HEAD MSN G-135A, 23 SEP 70 IMAGE QUALITY: APPROX 75 PCT OF MSN DEGRADED BY LOW FREQUENCY BANDING (IE, ALTERNATE PLUS AND MINUS DENSITY BANDS OCCUR-RING AT 1 IN. INTERVAL) PERPENDICULAR TO FORMAT. CROSS-TRACK [MAGES] CROSS-TRACK IMAGESTRIBUTION SMEAR AND INSTANCES OF DOUBLE AND TRIPLE IMAGERY ASSOCIATED WITHCIHISOFFICE BANDING SIGNIFICANTLY DEGRADE IMAGE QUALITY. A SMALL PORTION OF IMAGERY MAINTAINS EDGE SHARPNESS AT MAGS TO 25 X. INTERPRETATION 2 SUITABILITY POOR TO GOOD. CLOUDS OBSCURE APPROX 40 PCT ENTIRE MSN. MSN DATA: MSN: G-135A, DATE: 23 SEP 70 В. CAM: I-2, UNIT: 8007 С. A/C: 340 D. CAM MODE: STEREO E. VEHICLE T/O: 1005Z, CAM/ON: 1218Z F. FILM: 3404 G. CHEMISTRY: MX819-1; PROCESS FACILITY: NRTSC AVG GAMMA ORIG NEG: 1.70 I. EXPOSURE SLIT: Ø.106 IN. J. FILTER: W-23A ORIG NEG: EXPOSURE: MAJORITY OF MSN UNDEREXPOSED: HOWEVER, LAST 150 FRS ADEQUATELY EXPOSED. FIRST 90 FRS UNUSEABLE DUE TO UNDEREXPOSURE. EXPOSURE CALCULATIONS INDICATE BEGINNING OF MSN 1.5 STOPS UNDER-EXPOSED. B. DENSITY: GENERALLY THIN, CONTRAST: LOW TO MED. IMAGE DEGRADATIONS: CHARACTERISTIC FOG PATTERNS AND FINE. INTERMITTENT, EMULSION SCRATCHES PRESENT THROUGHOUT MSN. D. PHYSICAL DEGRADATIONS: THREE HEAT SPLICES NOTED. TITLING RESIDUE WITHIN THREE FORMAT AREAS NOTED. DATA RECORD EQUIP: IMAGED PROPERLY. THE V/H METER READS APPROX 7.8; HOWEVER, CONJUGATE STEREO OVERLAP APPEARS NORMAL. ADVANCE CY OTHER: LAST TITLED FR 728, COUNTER 733, BIAS CONSTANT SANITIZED THROUGHOUT MSN. WITH TEXT POSITIVES: ALL BUT FIRST 90 FRS ADEQUATE FOR EXPLOITATION.

SECRET

ORIG NEG.

END OF MESSAGE

FIRST 90 FRS UNUSEABLE FOR INTERPRETATION DUE TO UNDEREXPOSURE OF

GROUP ONE